Price Two Shillings

NORTH AMERICA

RIVER St. LAWRENCE
QUEBEC HARBOUR

SURVEYED BY CAPT.ⁿ H.W. BAYFIELD COMM.ᴿ J. ORLEBAR
Lieu.ᵗ Hancock, E.A. Carey, & W.T. Clifton, Mast.ʳ R.N. & M.ʳ Desbrisay, R.N.

1859

* Citadel { Lat. 46° 48′ 23″ N. / Observatory { Long 71° 12′ 35″ W.

H.W.F.& C.Y.ᵀ 38.ᵐ *Springs rise 18 feet Neaps 13 feet.*

The tide ebbs 7½ hr.ˢ and flows 4½ hr.ˢ The stream of ebb continues 1 hour after L.W. and the stream of flood ½ hour after H.W. The rise of tide and turn of stream are much affected by the winds.

SOUNDINGS IN FEET

m. mud, gg. gravel, s. sand, r. rock

Magnetic Variation 1867 increasing about 4′ annually.

Natural Scale 1/24308

Cables 10 — 5 — 1 — 2 Sea Miles

True Meridian

MONTMORENCY RIVER

ANGE GARDIEN

Var.ⁿ 16° 16′ W.

Pattersons Wharves & Saw Mills

Dries 20 ft. at low tides

St. PIERRE

Point Pavillon

Just covers at H.W.

ISLAND OF ORLEANS

BEAUPORT

Rylands Farm

Beauport Church

200 f.

Covers at H.W.

Rivers Mills and Brewery

BEAUPORT BANK

Mud & Boulders over slate. These Boulders shift with the Ice.

West Point

Marand Rocks

SHIP CHANNEL

Priests House

Point Levi Shoal

INDIAN COVE

Pt. Jacquiere

Water Tank

St. Joseph

Steeple

Breakwater

Patent Slip

Queens Wharf

Steeple Aubigny

POINT LEVI

QUEBEC

St. Johns lower

CITADEL

Martello lower

Martello lower

Martello lower

54 Wreck

Grand Trunk Railway St.ᵗ

PLAINS OF ABRAHAM

Meal

Race Course

Bank of Samuel

Wolfe Cove

Point Pizeau

River Soie

Echemin Mills

River Echemin

NEW LIVERPOOL

R a i l r o a d

Var.ⁿ 16° 20′ W.

Dry at Low Tides

WOODEN BREAKWATER

Built in 1860

H.M.S. Asaroma in section November 1866.67

Var.ⁿ 16° 20′ W.

RIVER St. CHARLES

COMMISSIONERS WHARF

S. Ship Landing

Custom House

Dalhousie Street

EAST INDIA WHARF

References to the City of Quebec

A *English Cathedral*	J *St. Roche Church*
B *Metropolitan R.C. Church*	K *St. Sauveurs Church*
C *St. Andrews Church*	L *Marine Hospital*
D *Wesleyan Chapel*	M *General Hospital Convent*
E *Chalmers Church*	N *Jesuits Barracks*
F *St. Patricks Church*	O *Hotel Dieu Convent*
G *Mariners Chapel*	P *Lavalle College*
H *St. Johns Church*	Q *Custom House*
I *St. Peters Church*	R *Wolfes Monument*

PLAN OF

BREAKWATER

SOUNDINGS IN FEET. 1863

Scale of Feet

0 — 50 — 100 — 200 — 300 — 400 — 500

London. Published at the Admiralty 20.ᵗʰ Nov.ʳ 1860 under the Superintendence of Capt.ⁿ Washington R.N. F.R.S. Hydrographer. Corrections April 67.

Sold by J.D. Potter Agent for the Admiralty Charts 31 Poultry and 11 King Street Tower Hill.

Engraved by J. & C. Walker